

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10598086
	Filing Date		2006-08-17
	First Named Inventor	Hiroshi KAWAZOE et al.	
	Art Unit	1797	
	Examiner Name	Jan M. Ludlow	
	Attorney Docket Number	062904	

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	2	3674602		1972-07-04	R. J. KEOGH et al.	
	3	3915652		1975-10-28	Natelson	
	4	4693778		1987-09-15	Swiggett et al.	
	5	6387234	B1	2002-05-14	Yeung et al.	
	6	5429807	A	1995-07-04	Matson et al.	
	7	6436292	B1	2002-08-20	Petro	
	8	7229538	B2	2007-06-12	Tseng et al.	

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9	6344229	B2	2002-02-05	Schubert et al.	
10	6887701	B2	2005-05-03	Anderson et al.	
11	6846635	B1	2005-01-25	Anderson et al.	
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13	7229538	B2	2007-06-12	Tseng et al.	
14	6770246	B1	2004-08-03	Husek	
15	5855801	A	1999-01-05	Lin et al.	
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	1	20040050705	A1	2004-03-18	Tseng et al.	

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2	20050249367	A1	2005-11-10	Bailey	
3	20070183933	A1	2007-08-09	Kawazoe et al.	
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	1	2001-505980	JP	A	2001-05-08	Central Research Laboratories Limited	Related to WO 98/25065	<input type="checkbox"/>
	2	98/25065	WO	A1	1998-06-11	Central Research Laboratories Ltd et al.	Related to JP 2001-505980	<input type="checkbox"/>
	3	2001-264293	JP	A	2001-09-26	Hitachi Ltd	With English Abstract	<input type="checkbox"/>
	4	2004-174701	JP	A	2004-06-24	Hitachi Chemical Co., Ltd.	With English Abstract	<input type="checkbox"/>
	5	4308697	DE	A1	1994-09-22	Durst Franz Prof	With English machine translation and abstract	<input checked="" type="checkbox"/>
	6	11-156184	JP	A	1999-06-15	Toyo Engineering Corp	With English Abstract	<input type="checkbox"/>

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7	2002-79827	JP	A	2000-10-10	Phenomenex Inc	With English Abstract	<input type="checkbox"/>
8	2000-246092	JP	A	2000-09-12	Kawamura Inst Chem Res	With English Abstract	<input type="checkbox"/>
9	7-95622	JP	B2	1995-10-11	Advanced Interconnection Technology Incorporated		<input type="checkbox"/>
10	50-9346	JP		1975-04-11	Kollmorgen Corporation		<input type="checkbox"/>
11	2001-59910	JP	A	2001-03-06	GRAPHTEC KK et al.	With English Abstract	<input type="checkbox"/>
12	2001-512031	JP	T	2001-08-21	Minesota Mining and Manufacturing Company	With English Abstract	<input type="checkbox"/>
13	2000-019145	JP	A	2000-01-21	Nippon Telegraph & Telephone Corporation (NTT)	With machine English translation and abstract	<input checked="" type="checkbox"/>
14	01/08802	WO	A1	2001-02-08	Molecular Dynamics Inc		<input type="checkbox"/>
15	99/41606	WO	A1	1999-08-19	Stichting Fund Ond Material et al.	Related to JP2002-503501.	<input type="checkbox"/>
16	98/53046	WO	A1	1998-11-26	EXCORP MEDICAL INC		<input type="checkbox"/>
17	00/16833	WO	A1	2000-03-30	The University of Utah Research Foundation		<input type="checkbox"/>

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18	01/09607	WO	A1	2001-02-08	Large Scale Proteomics, Corp.		<input type="checkbox"/>
19	2306643	GB	A	1997-05-07	Hewlett-Packard Company		<input type="checkbox"/>
20	98/00231	WO	A1	1998-01-08	Caliper Technologies Corporation		<input type="checkbox"/>
21	2002-503501	JP	A	2002-02-05	Stichting Fund Ond Material et al.	Related to WO94/41606.	<input type="checkbox"/>
22	10-2004-0089663	KR	A	2004-10-21			<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Summons to Attend Oral Proceedings dated April 9, 2010, issued in related European Patent Application No. 08000283.5.	<input type="checkbox"/>
	2	Japanese Office Action dated March 2, 2010, issued in Japanese Patent Application Number 2006-254995.	<input checked="" type="checkbox"/>
	3	Summons to Attend Oral Proceedings dated April 9, 2010, issued in related European Patent Application No. 08000280.1.	<input type="checkbox"/>
	4	Summons to Attend Oral Proceedings dated April 9, 2010, issued in related European Patent Application No. 08000281.9.	<input type="checkbox"/>

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6	Summons to Attend Oral Proceedings dated April 9, 2010, issued in related European Patent Application No.08000282.7.	<input type="checkbox"/>
7	Summons to Attend Oral Proceedings dated April 9, 2010, issued in related European Patent Application No. 08000284.3.	<input type="checkbox"/>
8	Japanese Office Action dated March 16, 2010, issued in Japanese Patent Application No. 2007-299538.	<input checked="" type="checkbox"/>
9	Japanese Office Action dated March 16, 2010, issued in Japanese Patent Application No. 2009-230767.	<input checked="" type="checkbox"/>
10	Japanese Office Action dated March 16, 2010, issued in Japanese Patent Application No. 2009-230778.	<input checked="" type="checkbox"/>
11	Tobias MERKEL et al., "A new technology for fluidic microsystems based on PCB technology"; Sensors and Actuators, vol. 77, issue 2 October 1999, pp. 98-105.	<input type="checkbox"/>
12	Chinese Office Action dated June 1, 2010, issued in Chinese Patent Application Number 2008101499261 (with partial English translation).	<input checked="" type="checkbox"/>
13	Korean Office Action dated November 26, 2008, issued in corresponding Korean Patent Application Number 10-2007-7013071.	<input checked="" type="checkbox"/>
14	Chinese Office Action dated October 17, 2008, issued in corresponding Chinese Patent Application Number 200580042277X.	<input checked="" type="checkbox"/>
15	SHOJI, "Flow Control In Microchannels"; Chemical Industry, 52, 4, pp. 42-46, Nov. 2001.	<input checked="" type="checkbox"/>

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16	Korean Office Action dated March 20, 2006, issued in Korean Application No. 10-2004-7013114.	<input checked="" type="checkbox"/>
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18	Korean Office Action dated October 2, 2006 (mailing date), issued in Korean Patent Application Number 10-2006-7016791 (partial English translation).	<input checked="" type="checkbox"/>
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20	European Search Report dated March 5, 2008, issued in European Patent Application Number 08000280.	<input type="checkbox"/>
21	Supplementary European Search Report dated February 19, 2007 issued in European Application No. 03707062.0.	<input type="checkbox"/>
22	International Search Report of PCT/JP2005/022656, date of mailing March 7, 2006.	<input type="checkbox"/>
23	U.S. Non-Final Office Action dated October 22, 2009, issued in U.S. Patent Application No. 12/501,078 (042717C).	<input type="checkbox"/>
24	International Search Report of PCT/JP2005/002433 dated July 12, 2005.	<input type="checkbox"/>
25	European Search Report of PCT/JP2005/002433 dated March 2, 2007.	<input type="checkbox"/>
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27	Korean Office Action dated October 2, 2006 (mailing date), issued in Korean Patent Application No. 10-2004-7013114 (partial English translation).	<input checked="" type="checkbox"/>
28	U.S. Non-Final Office Action dated August 23, 2010, issued in U.S. Patent Application No. 12/502,394 (042717G).	<input type="checkbox"/>
29	U.S. Final Office Action dated June 1, 2010, issued in U.S. Patent Application No. 12/501,120 (042717F).	<input type="checkbox"/>
30	U.S. Non-Final Office Action dated November 26, 2008, issued in U.S. Patent Application No. 10/505,416 (042717).	<input type="checkbox"/>
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32	U.S. Non-Final Office Action dated October 22, 2009, issued in U.S. Patent Application No. 12/501,056 (042717B).	<input type="checkbox"/>
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36	U.S. Final Office Action dated May 18, 2010, issued in U.S. Patent Application No. 12/501,056 (042717B).	<input type="checkbox"/>
37	U.S. Final Office Action dated May 19, 2010, issued in U.S. Patent Application No. 12/501,078 (042717C).	<input type="checkbox"/>

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38	U.S. Non-Final Office Action dated October 22, 2009, issued in U.S. Patent Application No. 12/501,097 (042717D).	<input type="checkbox"/>
39	U.S. Final Office Action dated May 19, 2010, issued in U.S. Patent Application No. 12/501,097 (042717D).	<input type="checkbox"/>
40	U.S. Non-Final Office Action dated November 25, 2009, issued in U.S. Patent Application No. 12/501,108 (042717E).	<input type="checkbox"/>
41	U.S. Final Office Action dated June 4, 2010, issued in U.S. Patent Application No. 12/501,108 (042717E).	<input type="checkbox"/>
42	U.S. Non-Final Office Action dated November 24, 2009, issued in U.S. Patent Application No. 12/501,120 (042717F).	<input type="checkbox"/>
43	U.S. Non-Final Office Action dated July 22, 2010, issued in the U.S. Patent Application No. 11/721,361 (071668).	<input type="checkbox"/>
44	Japanese Office Action dated January 5, 2010, issued in Japanese Patent Application No. 2006-547983.	<input checked="" type="checkbox"/>
45	Japanese Office Action dated June 29, 2010 (mailing date), issued in corresponding Japanese Patent Application Number 2007-299538.	<input checked="" type="checkbox"/>
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47	U.S. Non-Final Office Action dated May 12, 2010, issued in U.S. Patent Application No. 11/791,835 (071635).	<input type="checkbox"/>
48	U.S. Non-Final Office Action dated February 25, 2009, issued in U.S. Patent Application No. 11/791,835 (071635).	<input type="checkbox"/>

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